

## Dear Parents;

I am excited to begin our mathematics instruction "officially" this week! My name is Mrs. Beverly Libell (Libell rhymes with Bible ©) and I will be your child's math teacher as we start our first unit in math; <u>Arithmetic Operations</u> (Including Division of Fractions). Our math groupings are flexible, meaning that students can move in and out of our classrooms depending on their pre-test of skills for the unit, but some students may find themselves in my class for the entire year.

I wanted to provide some helpful information to you regarding this class as we begin our year. Students in this class are secure in their prerequisite math skills and are likely able to be pushed further in their critical thinking and mathematical skill knowledge and application. This class will challenge them, perhaps as they have never been challenged before...this class may challenge you, as a parent, as well © (See "cheat sheet" link below)

## Engage New York & Student Workbooks: https://www.engageny.org/resource/grade-6-mathematics

As you know, last year Pennsylvania adopted the "Common Core". This Common Core boasts a more rigorous curriculum and strives to raise the bar on our educational system. In the next few weeks, you will receive your child's fifth grade PSSA scores. Their scores will likely be much lower than they have been in the past. This is NOT because your child's performance has declined but rather because the test has changed.

Using the Common Core as my guide, I will be using and adapting "Engage New York" as a resource to meet the criteria for PA/district curriculum. This resource was found by district personnel and approved by our administration as it aligns to Common Core. Many of the papers you see coming home will be from Engage New York (ENY) \*\*Please feel free to access all the materials/directions/teacher's keys, etc on this site as you see necessary. Students will also be working out of a "On Core" workbook which you will see at home periodically.

## ST Math: www.stmath.com

Similarly to last year, students will work independently on ST Math. It is the sixth grade expectation that students complete 25% of this program each quarter, so that 100% of the program is finished by June. Students are welcome to work ahead in this program, and after a few weeks it will be open for students to access at home as well.

## Xtra Math: www.xtramath.org

Xtra math is a site the district uses for repeated practice of basic math facts (addition, subtraction, multiplication and division). Students are required to access and practice their facts on this site 2-3 times/ week. Once this program is completed, students in my class will not be required to continue on this site.

I hope that I have provided some key information for you regarding math instruction this year. If you have any questions, please feel free to contact me! beverly\_libell@elanco.org I am looking forward to a great year!